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(54) Title: RAIL MANUFACTURING METHOD

(57) Abstract: A rail manufacturing method is provided, in which a billet is hot-rolled into a rail form and the rail is cooled to ambient temperature. The foot part of the rail can be mechanically restrained to improve the straightness of the rail during at least the period of cooling where the surface temperature is between 800 °C and 400 °C. In the subsequent cooling process, at least while the surface temperature of the foot of the rail is between 400 °C and 250 °C, the rail is kept in an upright state, and cooled naturally without using insulation or accelerated cooling.



WO 2005/066377 A1